

L Number	Hits	Search Text	DB	Time stamp
1	390	downhole with motor and fluid and stator	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:12
2	40	downhole with motor and fluid and stator and impact	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:14
3	5	downhole with motor same selectively and fluid and stator and impact	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:17
4	66699	175/\$.ccls. or 173/\$.ccls. or 166/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:18
5	1925	(175/\$.ccls. or 173/\$.ccls. or 166/\$.ccls.) and (impact or percussion) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:18
6	0	((175/\$.ccls. or 173/\$.ccls. or 166/\$.ccls.) and (impact or percussion) and motor) and anivl and (hammer or mass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:18
7	290	((175/\$.ccls. or 173/\$.ccls. or 166/\$.ccls.) and (impact or percussion) and motor) and anvil and (hammer or mass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:31
8	33	("2389711"   "2852230"   "2947519"   "3193024"   "3316613"   "3568783"   "3620312"   "3792616"   "3807512"   "4111271"   "4192219"   "4417860"   "4425835"   "4446929"   "4450920"   "4660658"   "4694911"   "4771835"   "4790390"   "4914637"   "4921052"   "4921056"   "4932483"   "5014796"   "5030071"   "5107944"   "5113950"   "5156223"   "5207283"   "5318140"   "5396965"   "5592852"   "5662180").PN.	USPAT	2002/09/04 12:27
9	11	("2285638"   "2580631"   "2802556"   "3072232"   "3321043"   "3533479"   "3552499"   "3661217"   "4487272"   "5595251"   "5738177").PN.	USPAT	2002/09/04 12:29
10	0	5906244.URPN.	USPAT	2002/09/04 12:29
11	0	5906244.URPN.	USPAT	2002/09/04 12:30
12	53492	175/\$.ccls. or 166/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:32
13	37	(175/\$.ccls. or 166/\$.ccls. ) and (rotary adj4 impact)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:38
14	18	(175/\$.ccls. or 166/\$.ccls. ) and (rotary adj4 blow)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:40
15	172	(175/\$.ccls. or 166/\$.ccls. ) and impact same (toric or torque)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:04
16	25	("3718205"   "4252189"   "4252210"   "4257482"   "4280557"   "4342364"   "4471838"   "4509593"   "4544031"   "4548281"   "4658897"   "4671379"   "4702315"   "4702343"   "4716555"   "4722417"   "4783771"   "4788467"   "4805725"   "4805727"   "4815557"   "4817712"   "4954998"   "4979829"   "4991685").PN.	USPAT	2002/09/04 12:45
17	26020	well and drill	USOCR	2002/09/04 13:05

18	70	(well and drill ) and (rotary adj4 impact)	USOCR	2002/09/04 13:15
19	3	3316986.URPN.	USPAT	2002/09/04 13:07
20	10	((("1944481") or ("2708110") or ("2988147") or ("3200895"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:17
21	48	(175/\$.ccls. or 166/\$.ccls. ) and (rotary with jar)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:20
22	5	(175/\$.ccls. or 166/\$.ccls. ) and (rotary adj4 impulse)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:20
23	3	(175/\$.ccls. or 166/\$.ccls.) and (rotary adj4 impulse)	USOCR	2002/09/04 13:21
24	2	3396807.URPN.	USPAT	2002/09/04 13:22

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-	53492	175/\$.ccls. or 166/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 11:00
-	7	(175/\$.ccls. or 166/\$.ccls.) and "rotational impact"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 08:52
-	451	(175/\$.ccls. or 166/\$.ccls.) and anvil	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:01
-	341	(175/\$.ccls. or 166/\$.ccls.) and anvil and impact	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:01
-	270	(175/\$.ccls. or 166/\$.ccls.) and anvil same impact	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:04
-	117	(175/\$.ccls. or 166/\$.ccls.) and anvil and (rotat\$3 same impact)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:40
-	126	(175/55).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:13
-	91	(175/305).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:18
-	231	(175/293).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:34
-	355	(175/296).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:35
-	9	(175/\$.ccls. or 166/\$.ccls.) and anvil and hammer and rotary and turbine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:36
-	91	(175/305).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:45
-	96	(175/298).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 09:56
-	2	3396807.URPN.	USPAT	2002/09/03 09:55
-	18	((("1845074") or ("1901513") or ("2054255") or ("2307927") or ("2613917"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 10:22
-	96	(175/298).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 10:35
-	0	("(rotary with drill) and stator and (motor or turbine) and hammer and anvil").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 10:36
-	13	(rotary with drill) and stator and (motor or turbine) and hammer and anvil	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 10:39

-	23	drill and stator and (motor or turbine) and hammer and anvil	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 10:49
-	281	(175/414).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 10:51
-	212	(175/415).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 10:53
-	527	drill and impact and anvil and hammer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 10:55
-	71	(drill and impact and anvil and hammer) and (rotary with impact)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 10:55
-	21	(175/\$.ccls. or 166/\$.ccls.) and (rotational adj4 impact)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 11:08
-	37	(175/\$.ccls. or 166/\$.ccls.) and (rotary adj4 impact)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 11:11
-	5	(175/\$.ccls. or 166/\$.ccls.) and (rotary adj4 impulse)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 11:08
-	162	(175/\$.ccls. or 166/\$.ccls.) and (rotary adj4 percussion)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/03 11:11